

## A B S T R A C T

## A MACHINE FOR EXPOSING PRINTED CIRCUIT PANELS

5       The invention relates to an exposure machine for printed circuit panels. The machine comprises:

- a support (26) for said panel (24);
- a moving artwork support (10) comprising a substantially rectangular frame (12) and a transparent plate (14) suitable for receiving said artwork;
- means (22) for establishing peripheral sealing;
- means for establishing suction in the volume;
- at least one deformable leaktight balloon (30, 32) disposed between said support and said transparent plate around at least a portion of said panel; and
- a source of gas under pressure at a pressure greater than the pressure of said suction for the purpose of feeding said balloon, thus that when suction is established in said volume, the periphery of said transparent plate presses against said balloon.

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Translation of the title and the abstract as they were when originally filed by the  
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